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IN THE  
COURT OF COMMONS  
IN PARLIAMENT ASSEMBLED  
THE 11th DAY OF JANUARY 1871  
IN THE 34th YEAR OF THE REIGN OF HER MAJESTY THE QUEEN  
BY ORDER OF THE HOUSE OF COMMONS  
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NEWS.

NEWSONS - NEWS

NOTE.—A general index for "Food Surveys," Volumes I and II, is bound in the center of this issue.

# United States Department of Agriculture

## Bureau of Markets

# FOOD SURVEYS

Published by Authority of the Secretary of Agriculture

WASHINGTON, D. C.

JUNE 27, 1919.

VOL. II, No. 27

**ANNOUNCEMENT.**—In accordance with the provisions contained in Section 2 of an Act of Congress (Public No. 40, 65th Congress) approved August 10, 1917, the Chief of the Bureau of Markets of the United States Department of Agriculture has been authorized and instructed, as an agent of the Secretary of Agriculture, to take such steps as may be necessary to obtain authoritative information regarding the matters authorized to be investigated under that section.

The Food Surveys Project has been established pursuant to Sections 2 and 8, of the Act, to obtain such information concerning food and food materials as may seem necessary or desirable for the guidance of governmental agencies and the public in

making plans for increasing production, for promoting efficient distribution, and for directing conservation and utilization.

The results of the surveys made under this Project will be published monthly in "Food Surveys," which will be mailed from Washington, D. C., between the fifteenth and twenty-fifth of each month. Special numbers of "Food Surveys" will be issued from time to time as occasion may require. A copy may be obtained on application to "Food Surveys," Bureau of Markets, Room 229, Homer Building, Washington, D. C.

CHARLES J. BRAND, Chief, Bureau of Markets.

C. W. THOMPSON, In Charge, Food Surveys Project.

**DISCONTINUANCE OF PUBLICATION.**—The publication of "Food Surveys," which has been carried on under a war emergency measure, will be discontinued with the present issue.

## COMMERCIAL STOCKS OF GRAIN, FLOUR, AND MISCELLANEOUS FOOD PRODUCTS IN THE UNITED STATES ON JUNE 1, 1919.

This report covers four groups of commodities, as follows:

1. Wheat, corn, oats, barley, and rye. Elevators, warehouses, grain and flour mills, and wholesale grain dealers were required to report concerning stocks of these cereals.

2. The various kinds of flour, and corn meal. The classes of business concerns above enumerated, and wholesale grocers in addition, were required to report their stocks of these commodities.

3. A group of miscellaneous non-perishable food products, comprising dry edible beans, cleaned rice, rolled oats, canned salmon, canned tomatoes, canned corn, and sugar. For these commodities the stocks of wholesale grocers and general warehouses were obtained, and for beans the stocks of elevators and wholesale grain dealers also. Small quantities of these commodities reported by cold storages are included in the figures shown for general warehouses.

4. Condensed and evaporated milk, for which the stocks of condensaries, cold storages, warehouses, and wholesale grocers were obtained.

The figures given for total stocks on June 1, 1919, include quantities reported as in transit on that date, which quantities are also shown separately in Table 3. The comparative figures for 1919 and 1918, however, include only stocks reported as on hand on the dates specified.

The number of firms reporting stocks of each commodity for June 1, 1919, and the total quantities reported are shown in the first two columns of Table 1. About 90 per cent of the firms reporting gave information for June 1, 1918, as well as for June 1, 1919. Comparative figures for these dates, based on the returns from such firms, are given in the latter part of Table 1. This table also shows what percentage the 1919 holdings represented of the stocks held by the same firms on June 1, 1918.

Table 1.—Stocks reported for June 1, 1919, with comparative figures for June 1, 1918.—United States totals.

COMMODITY.	TOTAL STOCKS REPORTED FOR JUNE 1, 1919.		COMPARATIVE FIGURES—FROM FIRMS REPORTING FOR BOTH 1919 AND 1918.			
	Firms report- ing.*	Quantity.	June 1, 1919.			June 1, 1918, quantity.
			Firms report- ing.	Quantity.	Per cent of 1918.	
Wheat (bu.).....	8,684	51,392,898	7,898	41,955,167	274.5	15,286,331
Corn (bu.).....	8,018	17,254,576	7,191	13,260,910	47.6	27,883,361
Oats (bu.).....	9,173	45,770,543	8,275	37,827,343	90.6	41,763,555
Barley (bu.).....	4,624	20,043,375	3,989	16,399,396	207.2	7,916,073
Rye (bu.).....	3,436	14,624,331	2,824	11,613,127	346.1	3,355,349
Wheat flour, white (bbls.).....	8,977	5,653,051	7,950	3,942,205	121.8	3,236,671
Whole-wheat and gram flour (bbls.)	2,158	32,095	1,956	25,410	31.0	81,949
Barley flour (bbls.)	1,932	17,822	1,852	12,855	4.6	279,594
Rye flour (bbls.)	2,728	165,243	2,446	122,949	31.1	395,884
Corn flour (lbs.)....	2,050	6,128,427	1,906	4,974,346	14.3	34,696,137
Corn meal (lbs.)....	5,794	40,297,627	5,260	34,231,066	29.1	117,674,918
Buckwheat flour (lbs.).....	1,986	20,351,650	1,604	18,053,230	326.8	5,523,850
Mixed flour (lbs.)...	1,272	15,299,679	1,023	11,880,350	158.5	7,496,756
Beans, dry edible (bu.).....	3,249	5,291,550	2,939	4,252,451	96.5	4,408,686
Rice, cleaned (lbs.)...	3,043	90,013,887	2,811	75,134,920	93.1	80,727,516
Roll'd oats (lbs.)...	2,780	37,641,123	2,577	34,869,313	77.7	44,879,182
Canned salmon (lbs.)	2,953	110,202,642	2,744	99,203,544	120.1	82,616,582
Canned tomatoes	3,064	199,998,969	2,822	179,101,286	202.3	88,531,024
Canned corn (lbs.)...	2,778	86,649,754	2,574	81,233,023	191.8	42,352,994
Sugar (lbs.).....	2,950	225,345,574	2,718	207,622,237	95.4	217,632,365
Condensed milk (lbs.).....	2,652	68,388,528	2,464	60,069,990	105.6	56,898,932
Evaporated milk (lbs.).....	2,851	110,159,055	2,643	101,587,475	79.7	127,415,997

\* The "Firms reporting," as shown in the tables, are the firms which reported actual stocks of the commodity in question. A considerable number of other firms submitted reports indicating that their stocks of specified commodities were entirely exhausted. Thus 2,775 firms reported that they had no wheat in stock on June 1, 1919, making a total of 11,459 firms from whom reports were received regarding stocks of wheat.

The stocks of wheat on June 1, 1919, as indicated by the figures in Table 1, were equal to 274.5 per cent of those reported for the same date last year, or nearly three times as large. The stocks of corn reported for June 1, 1919, on the other hand, were equal to only 47.6 per cent, or less than one-half, of those held by the same firms a year earlier. The commercial stocks of oats reported for the same date showed a decrease of 9.4 per cent, as compared with the holdings on June 1, 1918, and the stocks of barley an increase of 107.2 per cent, while the current stocks of rye were shown to be nearly three and one-half times those of one year ago.

The holdings of white wheat-flour reported for June 1, 1919, were 21.8 per cent larger than those of a year earlier, while the stocks of whole-wheat and graham flour were less than one-third as large as the holdings reported for June 1, 1918. The comparative figures reported indicate that the commercial stocks of barley flour on June 1, 1919, were only 4.6 per cent of the stocks held by the same firms a year earlier. The percentages representing current stocks of the other kinds of flour and of corn meal in terms of the corresponding 1918 stocks are as follows: Rye flour, 31.1 per cent; corn flour, 14.3 per cent; corn meal, 29.1 per cent; mixed flour, 158.5 per cent (an increase of 58.5 per cent); and buckwheat flour, 326.8 per cent.

Among the miscellaneous non-perishable food products referred to above as group 3, the three kinds of canned goods showed increased stocks as compared with the holdings of one year ago, while smaller stocks were reported for the other items. The stocks of these commodities reported for June 1, 1919, represented the following percentages of the stocks on hand a year earlier: Beans, 96.5 per cent (a decrease of 3.5 per cent); rice, 93.1 per cent; rolled oats, 77.7 per cent; canned salmon, 120.1 per cent; canned tomatoes, 202.3 per cent; canned corn, 191.8 per cent; and sugar, 95.4 per cent.

The commercial stocks of condensed milk reported for the date of the Survey represented 105.6 per cent of the stocks held by the same firms one year earlier, while the stocks of evaporated milk reported for June 1, 1919, were equal to 79.7 per cent of those on hand June 1, 1918.

A certain number of schedules are received each month too late for tabulation as a part of the regular monthly report. The following statement gives revised figures for May 1, 1919, including quantities reported on such late schedules; and also United States totals for June 1, including quantities reported on schedules received between the time when the detailed tabulation was completed and the time when this report finally went to press.

*Revised statement of stocks reported for May 1 and June 1, 1919, including figures from late reports.*

COMMODITY	MAY 1, 1919.		JUNE 1, 1919.	
	Firms reporting.	Quantity.	Firms reporting.	Quantity.
Wheat (bu.).....	9,972	99,990,175	8,813	53,500,840
Corn (bu.).....	8,492	20,156,486	8,073	17,376,314
Oats (bu.).....	9,247	51,371,792	9,265	46,021,915
Barley (bu.).....	5,147	25,349,468	4,673	20,144,756
Rye (bu.).....	3,902	21,816,810	3,471	14,644,028
Wheat flour, white (bbls.).....	9,592	6,218,687	9,075	5,798,112
Whole-wheat and graham flour (bbls.).....	2,371	47,099	2,193	32,830
Barley flour (bbls.).....	1,955	25,791	1,969	18,065
Rye flour (bbls.).....	2,898	206,308	2,779	168,920
Corn flour (lbs.).....	1,980	10,845,637	2,095	6,211,100
Corn meal (lbs.).....	6,215	50,363,710	5,855	41,321,869
Buckwheat flour (lbs.).....	2,380	22,903,863	2,018	20,819,037
Mixed flour (lbs.).....	1,413	16,513,528	1,294	15,603,333
Beans, dry edible (bu.).....	3,618	6,574,813	3,279	5,305,153
Rice, cleaned (lbs.).....	3,260	104,272,902	3,067	90,919,274
Rollod oats (lbs.).....	2,956	46,357,464	2,804	38,075,029
Canned salmon (lbs.).....	3,169	116,396,719	2,981	110,791,723
Canned tomatoes (lbs.).....	3,268	230,027,912	3,091	201,874,061
Canned corn (lbs.).....	2,969	99,699,917	2,800	87,223,156
Sugar (lbs.).....	3,140	199,068,463	2,977	229,074,064
Condensed milk (lbs.).....	2,845	51,944,572	2,672	68,539,589
Evaporated milk (lbs.).....	3,095	142,776,748	2,872	110,831,851

Table 2 gives the stocks reported for June 1, 1919, by each class of business concerns, together with comparative figures similar to those shown in Table 1 for all classes of business combined.

*Table 2.—Stocks reported for June 1, 1919, with comparative figures for June 1, 1918, by classes of business.*

CLASS OF BUSINESS.	TOTAL STOCKS REPORTED FOR JUNE 1, 1919.		COMPARATIVE FIGURES—FROM FIRMS REPORTING FOR BOTH 1919 AND 1918.			
	Firms report- ing.	Quantity.	Firms report- ing.	June 1, 1919.		June 1, 1918, quantity.
				Quantity.	Per cent of 1918.	
WHEAT.						
Total-----	8,684	Bushels. 51,392,898	7,898	Bushels. 41,955,167	274.5	Bushels. 15,286,331
Elevators and grain warehouses-----	5,392	29,851,554	4,923	25,129,082	436.5	5,757,182
Grain and flour mills -----	2,899	20,453,707	2,616	15,844,419	169.8	9,329,977
Wholesale grain dealers-----	340	1,053,316	309	947,586	577.6	164,044
General warehouses-----	53	34,321	50	34,080	97.0	35,128
CORN.						
Total-----	8,018	Bushels. 17,254,576	7,191	Bushels. 13,260,910	47.6	Bushels. 27,883,361
Elevators and grain warehouses-----	5,017	13,487,052	4,546	9,901,336	47.8	20,695,564
Grain and flour mills -----	2,266	2,403,400	1,979	2,188,194	44.1	4,960,622
Wholesale grain dealers-----	668	1,231,017	605	1,039,024	48.2	2,154,888
General warehouses-----	67	133,107	61	132,356	183.1	72,287
OATS.						
Total-----	9,173	Bushels. 45,770,543	8,275	Bushels. 37,827,343	90.6	Bushels. 41,763,555
Elevators and grain warehouses-----	6,892	39,723,951	6,272	33,013,945	97.1	34,004,496
Grain and flour mills -----	1,492	2,393,674	1,291	2,098,705	99.1	2,118,588
Wholesale grain dealers-----	720	3,536,170	647	2,599,082	47.0	5,527,777
General warehouses-----	69	116,748	65	115,611	102.6	112,694
BARLEY.						
Total-----	4,624	Bushels. 20,433,375	3,989	Bushels. 16,399,396	207.2	Bushels. 7,916,073
Elevators and grain warehouses-----	3,727	18,104,822	3,232	14,873,764	253.4	5,869,895
Grain and flour mills -----	543	787,966	456	615,336	39.8	1,545,278
Wholesale grain dealers-----	273	870,108	231	639,231	220.7	289,574
General warehouses-----	81	280,479	70	271,065	128.3	211,326
RYE.						
Total-----	3,436	Bushels. 14,624,331	2,824	Bushels. 11,613,127	346.1	Bushels. 3,553,349
Elevators and grain warehouses-----	2,574	13,231,806	2,094	10,500,637	653.9	1,605,895
Grain and flour mills -----	689	904,025	578	722,117	45.3	1,593,810
Wholesale grain dealers-----	162	412,256	143	315,697	205.8	153,368
General warehouses-----	11	76,244	9	74,676	-----	2,276
WHEAT FLOUR, WHITE.						
Total-----	8,977	Barrels. 5,653,051	7,950	Barrels. 3,942,205	121.8	Barrels. 3,236,671
Elevators and grain warehouses-----	2,653	673,750	2,299	255,763	30.2	847,158
Grain and flour mills -----	2,920	2,747,004	2,584	1,704,048	189.8	897,792
Wholesale grain dealers-----	937	687,951	808	604,034	164.6	366,973
General warehouses-----	256	762,527	217	661,201	95.1	695,467
Wholesale grocers-----	2,211	781,819	2,042	717,159	167.1	429,281



Table 2.—Stocks reported for June 1, 1919, with comparative figures for June 1, 1918, by classes of business—Continued.

CLASS OF BUSINESS.	TOTAL STOCKS REPORTED FOR JUNE 1, 1919.		COMPARATIVE FIGURES—FROM FIRMS REPORTING FOR BOTH 1919 AND 1918.			
	Firms reporting.	Quantity.	June 1, 1919.			June 1 1918, quantity.
			Firms reporting.	Quantity.	Per cent of 1918.	

## WHOLE-WHEAT AND GRAHAM FLOUR.

Total.....	2,158	Barrels. 32,065	1,956	Barrels. 25,410	31.0	Barrels. 81,949
Elevators and grain warehouses.....	403	1,878	361	1,539	39.5	3,809
Grain and flour mills	602	11,777	529	7,890	46.8	16,843
Wholesale grain dealers.....	280	4,279	251	3,324	20.3	16,344
General warehouses.....	89	2,897	78	2,371	16.9	14,021
Wholesale grocers.....	784	11,234	737	10,286	33.4	30,842

## BARLEY FLOUR.

Total.....	1,932	Barrels. 17,822	1,852	Barrels. 12,855	4.6	Barrels. 279,594
Elevators and grain warehouses.....	442	1,729	422	1,590	7.9	20,024
Grain and flour mills	362	6,780	340	2,595	3.9	67,104
Wholesale grain dealers.....	296	2,258	278	1,855	4.3	43,125
General warehouses.....	127	4,689	123	4,665	7.4	63,352
Wholesale grocers.....	705	2,366	689	2,150	2.5	85,989

## RYE FLOUR.

Total.....	2,728	Barrels. 165,243	2,446	Barrels. 122,949	31.1	Barrels. 395,884
Elevators and grain warehouses.....	649	11,900	549	10,454	83.1	12,580
Grain and flour mills	713	81,233	631	46,148	36.8	125,497
Wholesale grain dealers.....	409	37,596	357	34,710	39.7	87,377
General warehouses.....	131	15,302	115	13,679	18.3	74,609
Wholesale grocers.....	826	19,210	794	17,958	18.8	95,761

## CORN FLOUR.

Total.....	2,050	Pounds. 6,128,427	1,906	Pounds. 4,974,346	14.3	Pounds. 34,696,137
Elevators and grain warehouses.....	412	289,334	375	246,037	18.5	1,330,691
Grain and flour mills	401	2,862,962	365	2,101,710	21.6	9,710,211
Wholesale grain dealers.....	304	1,251,689	277	1,106,093	16.3	6,792,839
General warehouses.....	108	813,083	103	689,843	12.8	5,378,530
Wholesale grocers.....	825	911,359	786	830,663	7.2	11,483,866

## CORN MEAL.

Total.....	5,794	Pounds. 40,297,627	5,260	Pounds. 34,231,066	29.1	Pounds. 117,674,918
Elevators and grain warehouses.....	1,130	1,397,579	1,004	1,149,669	34.7	3,308,984
Grain and flour mills	1,620	13,395,849	1,422	9,522,843	36.1	26,372,148
Wholesale grain dealers.....	567	3,433,242	511	3,160,137	18.2	17,369,867
General warehouses.....	158	2,128,034	144	1,972,463	7.9	25,113,086
Wholesale grocers.....	2,319	19,942,923	2,179	18,425,954	40.5	45,510,833

## BUCKWHEAT FLOUR.

Total.....	1,986	Pounds. 20,351,650	1,604	Pounds. 18,053,230	326.8	Pounds. 5,523,850
Elevators and grain warehouses.....	221	411,840	163	339,699	-----	32,945
Grain and flour mills	405	8,692,255	295	8,195,540	307.7	2,663,330
Wholesale grain dealers.....	142	1,039,887	109	853,906	805.1	106,064
General warehouses.....	83	4,861,158	58	4,010,639	260.0	1,542,644
Wholesale grocers.....	1,135	5,345,510	979	4,653,446	394.7	1,178,867

Table 2.—Stocks reported for June 1, 1919, with comparative figures for June 1, 1918, by classes of business—Continued.

CLASS OF BUSINESS.	TOTAL STOCKS REPORTED FOR JUNE 1, 1919.		COMPARATIVE FIGURES—FROM FIRMS REPORTING FOR BOTH 1919 AND 1918.			
	Firms reporting.	Quantity.	June 1, 1919.			June 1, 1918, quantity.
			Firms reporting.	Quantity.	Per cent of 1918.	

## MIXED FLOUR.

Total.....	1,272	Pounds. 15,299,679	1,023	Pounds. 11,880,350	158.5	Pounds. 7,496,756
Elevators and grain warehouses.....	36	31,836	27	27,236	29.5	92,481
Grain and flour mills	28	458,773	19	408,243	185.2	220,391
Wholesale grain dealers.....	42	119,368	37	104,932	40.2	261,068
General warehouses.....	67	5,898,272	48	3,689,057	151.6	2,802,608
Wholesale grocers.....	1,009	8,791,430	892	7,650,882	185.7	4,120,208

## BEANS, DRY EDIBLE.

Total.....	3,249	Bushels. 5,291,550	2,939	Bushels. 4,252,451	96.5	Bushels. 4,408,686
Elevators and grain warehouses.....	472	1,025,363	371	911,233	93.9	970,930
Wholesale grain dealers.....	70	22,913	54	10,859	125.8	8,631
General warehouses.....	211	3,136,479	174	2,307,545	115.4	1,999,815
Wholesale grocers.....	2,496	1,106,795	2,340	1,022,814	71.6	1,429,310

## RICE, CLEANED.

Total.....	3,045	Pounds. 90,013,887	2,811	Pounds. 75,134,920	93.1	Pounds. 80,727,516
General warehouses.....	144	41,243,960	113	29,607,763	79.7	37,140,751
Wholesale grocers.....	2,901	48,769,927	2,698	45,527,157	104.5	43,586,765

## ROLLED OATS.

Total.....	2,780	Pounds. 37,641,123	2,577	Pounds. 34,869,313	77.7	Pounds. 44,879,182
General warehouses.....	121	4,118,244	94	3,521,063	68.3	5,157,915
Wholesale grocers.....	2,659	33,522,879	2,483	31,348,250	78.9	39,721,267

## CANNED SALMON.

Total.....	2,955	Pounds. 110,202,642	2,744	Pounds. 99,203,544	120.1	Pounds. 82,616,582
General warehouses.....	155	48,200,361	115	41,133,886	199.9	20,575,516
Wholesale grocers.....	2,800	62,002,281	2,629	58,069,658	93.6	62,041,066

## CANNED TOMATOES.

Total.....	3,064	Pounds. 199,998,969	2,822	Pounds. 179,101,286	202.3	Pounds. 88,531,024
General warehouses.....	170	66,829,093	124	50,134,715	281.3	17,824,237
Wholesale grocers.....	2,894	133,169,876	2,698	128,966,571	182.4	70,706,787

## CANNED CORN.

Total.....	2,778	Pounds. 86,649,754	2,574	Pounds. 81,233,023	191.8	Pounds. 42,352,994
General warehouses.....	117	11,657,180	84	8,258,967	252.8	3,266,736
Wholesale grocers.....	2,661	74,992,574	2,490	72,974,056	186.7	39,086,258

## SUGAR.

Total.....	2,950	Pounds. 225,345,574	2,718	Pounds. 207,622,237	95.4	Pounds. 217,632,365
General warehouses.....	163	92,629,001	128	85,381,725	205.9	41,469,062
Wholesale grocers.....	2,787	132,716,573	2,590	122,240,512	69.4	176,163,303

Table 2.—Stocks reported for June 1, 1919, with comparative figures for June 1, 1918, by classes of business—Concluded.

CLASS OF BUSINESS.	TOTAL STOCKS REPORTED FOR JUNE 1, 1919.		COMPARATIVE FIGURES—FROM FIRMS REPORTING FOR BOTH 1919 AND 1918.			
	Firms reporting.	Quantity.	Firms reporting.	June 1, 1919.		June 1, 1918, quantity.
				Quantity.	Per cent of 1918.	
CONDENSED MILK.						
Total.....	2,652	<i>Pounds.</i> 68,388,528	2,464	<i>Pounds.</i> 60,069,990	105.6	<i>Pounds.</i> 56,793,932
Condensaries.....	103	31,478,937	93	29,941,018	114.3	26,204,773
Cold storages.....	52	19,119,866	36	17,260,322	171.1	10,086,260
General warehouses..	70	7,763,128	53	3,406,717	59.0	5,772,644
Wholesale grocers..	2,427	10,026,597	2,282	9,461,933	63.8	14,835,255
EVAPORATED MILK.						
Total.....	2,551	<i>Pounds.</i> 110,159,055	2,643	<i>Pounds.</i> 101,587,475	79.7	<i>Poun.'s.</i> 127,415,997
Condensaries.....	90	40,436,018	85	40,265,783	64.3	62,643,554
Cold storages.....	16	2,297,051	9	1,959,609	192.2	1,019,516
General warehouses..	83	17,823,343	63	11,901,624	168.3	7,073,685
Wholesale grocers..	2,662	49,602,643	2,486	47,460,459	83.7	56,679,242

The figures indicate that nearly three-fifths of the wheat reported was held by the elevators and grain warehouses. These concerns also reported nearly four-fifths of the corn, about seven-eighths of the oats, and more than nine-tenths of the barley and rye. The grain and flour mills reported nearly two-fifths of the wheat and more than one-eighth of the corn.

Of the 5,653,051 barrels of white wheat-flour reported by all classes of concerns, the grain mills held a little less than one-half, the elevators and general warehouses together held about one-fourth, and the wholesale grocers more than one-eighth. The mills also reported nearly one-half of the rye flour and corn flour, about three-eighths of the barley flour and buckwheat flour, and about one-third of the whole-wheat and graham flour and corn meal. The wholesale grocers reported nearly six-tenths of the mixed flour, about one-half of the corn meal, more than one-third of the whole-wheat and graham flour, about one-fourth of the buckwheat flour, more than one-seventh of the corn flour, and about one-eighth of the barley flour and rye flour.

Of the total stocks of beans reported, three-fifths were held by the general warehouses, nearly one-fifth by the elevators and grain warehouses, and a little more than this fraction by the wholesale grocers. The wholesale grocers reported nearly nine-tenths of the rolled oats, seven-eighths of the canned corn, two-thirds of the canned tomatoes, three-fifths of the sugar, and more than one-half of the rice and canned salmon, the remainder in each case representing warehouse stocks.

The condensaries reported about three-sevenths of the total stocks of condensed milk, the cold storages more than one-fourth, the wholesale grocers about one-seventh, and the general warehouses less than one-eighth. Of the evaporated milk the condensaries held more than one-third, the wholesale grocers 45 per cent, and the general warehouses about one-sixth, the cold storage stocks being almost negligible.

Table 3 shows what part of the total quantities reported for June 1, 1919, consisted of stocks actually on hand and what part was reported as in transit on the date specified. The figures for goods in transit were obtained under the following instructions: "Report as in transit the total quantity of each commodity which you have recently shipped and which you believe had not been delivered to the purchaser or consignee before the close of business on June 1, 1919."

Table 3.—Stocks reported for June 1, 1919, as on hand and in transit—United States totals.

COMMUNITY.	Total stocks reported for June 1, 1919.	Stocks reported as on hand.	Quantities reported as in transit.
Wheat (bu.).....	51,392,893	49,106,778	2,286,120
Corn (bu.).....	17,354,576	14,340,736	2,913,840
Oats (bu.).....	45,770,543	41,010,547	4,759,996
Barley (bu.).....	20,043,375	18,266,403	1,776,972
Rye (bu.).....	14,624,331	13,819,749	804,582
Wheat flour, white (bbls.).....	5,653,051	4,610,858	1,042,193
Whole-wheat and graham flour (bbls.).....	32,065	29,845	2,220
Barley flour (bbls.).....	17,822	17,807	15
Rye flour (bbls.).....	165,243	132,674	32,569
Corn flour (lbs.).....	6,128,427	5,859,492	268,935
Corn meal (lbs.).....	40,297,627	36,255,803	4,041,824
Buckwheat flour (lbs.).....	20,351,650	20,217,955	351,655
Mixed flour (lbs.).....	15,299,679	15,203,565	96,114
Beans, dry edible (bu.).....	5,291,550	5,231,767	60,493
Rice, cleaned (lbs.).....	90,013,887	88,143,398	1,870,489
Roller oats (lbs.).....	37,641,123	36,631,366	1,009,737
Canned salmon (lbs.).....	110,202,642	109,964,371	238,271
Canned tomatoes (lbs.).....	199,998,969	199,687,041	311,928
Canned corn (lbs.).....	86,649,754	86,450,485	199,269
Sugar (lbs.).....	225,345,574	219,782,062	5,563,512
Condensed milk (lbs.).....	68,388,528	68,247,054	141,474
Evaporated milk (lbs.).....	110,159,055	109,704,317	454,738

Table 4 presents in convenient form for comparison the commercial stocks of cereals as reported in the Food Survey of June 1, 1919, and the commercial visible supply figures as published by the Chicago Board of Trade and by Bradstreet for the nearest corresponding dates (May 31, 1919, and June 1, 1918). The figures for the Chicago Board of Trade cover only about twenty primary market and port cities, and those of Bradstreet include, in addition to these points, a certain number of minor interior markets, or about fifty cities in all. The Food Survey returns, on the other hand, cover commercial stocks in the hands of the specified classes of business concerns throughout the country.

Table 4.—Comparison of Food Survey figures with those for the "Commercial Visible Supply."

COMMUNITY AND YEAR.	Food Survey (June 1).	COMMERCIAL VISIBLE SUPPLY.	
		Chicago Board of Trade.	Bradstreet.
Wheat:	Bushels.	Bushels.	Bushels.
1919.....	*41,955,167	23,702,000	27,626,000
1918.....	15,286,331	1,146,000	4,379,000
Corn:			
1919.....	*13,260,910	2,600,000	4,008,000
1918.....	27,883,361	13,038,000	15,149,000
Oats:			
1919.....	*37,827,343	15,827,000	17,690,000
1918.....	41,763,555	20,822,000	22,672,000
Barley:			
1919.....	*16,399,396	9,756,000	10,179,000
1918.....	7,916,073	3,358,000	3,575,000
Rye:			
1919.....	*11,613,127	11,384,000	-----
1918.....	3,355,349	852,000	-----

\* Includes figures from those reports only which gave information also for June 1, 1918. The total stocks reported for June 1, 1919, may be found in the second column of Table 1.

Tables 5 and 6 give information for geographic divisions or sections of the country. Table 5 gives the 1919 stocks of each class of business concerns, by geographic divisions, and Table 6 gives comparative figures for June 1, 1919, and June 1, 1918, for the combined stocks of the several classes of concerns reporting.